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NOTICE OF ALLOWANCE AND FEE(S) DUE

| 25182 | 7590 | 04/07/2008 |
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| MILLIPOR | E CORPOR | ATION |
| 290 CONCO | RD ROAD | |
| BILL ERICA | MA 01821 | |

| EXAMINER | | | | |
|-----------------------|--------------|--|--|--|
| KIM, SUN U | | | | |
| ART UNIT | PAPER NUMBER | | | |
| 1797 | • | | | |
| DATE MAILED: 04/07/20 | 008 | | | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--------------------------------------|-------------|----------------------|---------------------|------------------|--|
| 10/517,461 | 12/03/2004 | Nolwenn Stephan | MCA-607 US | 7606 | |
| TITLE OF INVENTION: FILTED CARTRIDGE | | | | | |

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1440 | \$300 | \$0 | \$1740 | 07/07/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further a indicated unless correcte maintenance fee notificat | form should be used to correspondence including d below or directed other | for transmitting the ISSI ing the Patent, advance of nerwise in Block 1, by (| UE FEE and PUBLICATI rders and notification of r a) specifying a new corres | ON FEE (if requir naintenance fees wi pondence address; | ed). E ill be and/or | Blocks 1 through 5 s mailed to the current (b) indicating a sepa | corresponde rate "FEE / | mpleted where ince address as ADDRESS" for |
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| | | ock 1 for any change of address) | Feet | s) Transmittal. This ers. Each additional | certif paper. | can only be used for icate cannot be used for such as an assignment ding or transmission. | r domestic i or any other nt or formal | mailings of the accompanying drawing, must |
| 25182 MILLIPORE C 290 CONCORD BILLERICA, M. | | 7/2008 | Lbe | Certify that this | ificate | of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d | deposited s | with the United in an envelope ocing facsimile I below. |
| | | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTO | RNEY DOCKET NO. | CONFIRM | IATION NO. |
| 10/517,461 | 12/03/2004 | | Nolwenn Stephan | | - | MCA-607 US | 7 | 606 |
| TITLE OF INVENTIONS | FILTER CARTRIDGE | i | | | | | | |
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| nonprovisional | NO | \$1440 | \$300 | \$0 | | \$1740 | 07 | /07/2008 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | 1 | | | | |
| KIM, S | | 1797 | 210-454000 | • | | | | |
| "Fee Address" indi PTO/SB/47; Rev 03-0. Number is required. | ondence address (or Cha 1/122) attached. cation (or "Fee Address' 2 or more recent) attach | inge of Correspondence "Indication form and Use of a Customer | For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be THE PATENT (print or tyr.) | 3 registered patent vely, e firm (having as a agent) and the name meys or agents. If n printed. | attorn | era 2 | | |
| | ess an assignee is ident n in 37 CFR 3.11. Comp BNEE | ified below, no assignee pletion of this form is NO | data will appear on the p IT a substitute for filing an (B) RESIDENCE: (CITY | atent. If an assigne assignment. and STATE OR CO | DUNT | | | |
| 4a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - # | o small entity discount p | | b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo | d. Form PTO-2038 authorized to charg | is atta | ched. required fee(s), any de | ficiency, or | |
| | SMALL ENTITY state | as. See 37 CFR 1.27. | ☐ b. Applicant is no lon | ger claiming SMAL | LENT | FITY status. Sec 37 Cl | R 1.27(g)(2 | 2). |
| NOTE: The Issue Fee and interest as shown by the r | 1 Publication Fee (if req ecords of the United Sta | uired) will not be accepte ites Patent and Trademark | ed from anyone other than t k Office. | he applicant; a regis | tered a | attorney or agent; or th | ie assignee c | r other party in |
| Authorized Signature | | | | Date | | | | |
| Typed or printed name | | | | Registration No | | | | |
| This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 223 | ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC 13-1450. | CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR | on is required to obtain or r 1.14. This collection is est depending upon the indiv the Chief Information Office COMPLETED FORMS TO | etain a benefit by th imated to take 12 m idual case. Any con er, U.S. Patent and T D THIS ADDRESS. | e publ inutes nment Traden SENI | lic which is to file (and to complete, including s on the amount of the lark Office, U.S. Dep D TO: Commissioner | by the USF g gathering, ne you requ artment of C for Patents, I | TO to process) preparing, and ire to complete commerce, P.O. P.O. Box 1450. |

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| MILLIPORE C | ORPORATION | | KIM, SUN U | | | | |
| 290 CONCORD | | | ART UNIT | PAPER NUMBER | | | |
| BILLERICA, MA | A 01821 | | 1797 | | | | |
| | DATE MAILED: 04/07/2008 | | | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 544 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 544 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/517.461 STEPHAN ET AL. Notice of Allowability Examiner Art Unit JOHN KIM 1797 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 1/11/08. The allowed claim(s) is/are 1-36. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. X Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. T Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material 9. ☐ Other .

/John Kim/

Primary Examiner, Art Unit 1797